OCT 2 5 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

> Mail Stop Amendment Commissioner for Patents, Alexandria, VA 22313, on

10/22/01

(Date of Deposit)

Anthony P. Curtis. Ph.D., 46,193

Name of Applicant, Assignee or Registered Representative

Signature

Date of Signature

Our Case No. 9281-4601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Eiichi Komai et al.)
Serial No. 10/618,375	Examiner: Stephen Jones
Filing Date: July 9, 2003) Group Art Unit No. 2817
For: Compact Non-Reciprocal Circuit Element)))

Amendment

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

In response to the Office Action dated August 10, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 10 of this paper.



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450, on the below date;

Date: 10 2 0 Name: Anthony P. Curtis, Ph.D., 46,193 Signature:

BRINKS H O F E R GILSON

IN THE UNITED	STATES	PATENT	AND TRA	ÅDFMARK	OFFICE

Appln. No.: 10/618,375 Filed: July 9, 2003 For: Compact Non-Reciprocal Circuit Element Attorney Docket No: 9281/4601 Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL Sir: Attached Is/are: Transmittal Cover Letter (1p. Filed in Dup.); Amendment (5pp.) Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$month extension of time under 37 C.F.R. § 1.136(a). A petition or processing fee in an amount of \$month extension of time under 37 C.F.R. § 1.17(). An additional filing fee has been calculated as shown below: Claims Remaining	In re	Appln. of:			et al.	EN! AND	I KADE	IVIARR	/FFI	CE		
For: Compact Non-Reciprocal Circuit Element Attorney Docket No: 9281/4601 Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL Sir: Attached is/are: Transmittal Cover Letter (1p. Filed in Dup.); Amendment (5pp.) Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$month extension of time under 37 C.F.R. § 1.136(a). A petition or processing fee in an amount of \$month extension for time under 37 C.F.R. § 1.136(a). An additional filing fee has been calculated as shown below: Claims Remaining	Appli	n. No.:	10/618,375					Examiner: S. Jones				
Attorney Docket No: 9281/4601 Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL Sir: Attached is/are: Transmittal Cover Letter (1p. Filed in Dup.); Amendment (5pp.) Return Receipt Postcard Fee calculation: No additional fee is required. Small Entity. An extension fee in an amount of \$ month extension of time under 37 C.F.R. § 1.136(a). A petition or processing fee in an amount of \$ month extension of time under 37 C.F.R. § 1.17(). An additional filing fee has been calculated as shown below: Small Entity	Filed	• •	July 9,	2003				Art Un	it:	2817		
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First Presentation of Multiple Dep. Claim +\$145= +\$290= Total \$ Fee payment: A check in the amount of \$ is enclosed. Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose. Payment by credit card in the amount of \$ (Form PTO-2038 is attached). The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.	Total	1		Minus								
Fee payment: A check in the amount of \$ is enclosed. Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose. Payment by credit card in the amount of \$ (Form PTO-2038 is attached). The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.	Indep.	2		Minus	3	0	x 43=			x \$86=		
Fee payment: ☐ A check in the amount of \$ is enclosed. ☐ Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose. ☐ Payment by credit card in the amount of \$ (Form PTO-2038 is attached). ☐ The Director is hereby authorized to charge payment of any additional filling fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.	First P	resentation of M	luitiple De	p. Claim				· · · · · · · · · · · · · · · · · · ·				
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Date Anthony P. Cyrtis, Ph.D. (Reg. No. 46,193)	/	10/a/04 Date Date Action B D (Page No. 46 402)					3)					